

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 20   | (US-20030193735-\$).did. or<br>(US-4224648-\$ or US-5333080-\$ or<br>US-6651311-\$ or US-6967814-\$ or<br>US-6542330-\$ or US-6430002-\$ or<br>US-6417988-\$ or US-5101306-\$ or<br>US-5031061-\$ or US-6529462-\$ or<br>US-5056082-\$ or US-6624968-\$ or<br>US-6724567-\$ or US-6453541-\$ or<br>US-5801901-\$ or US-5548454-\$ or<br>US-5715114-\$ or US-6366427-\$ or<br>US-6304412-\$).did. | US-PGPUB;<br>USPAT                        | OR               | ON      | 2007/08/07 08:34 |
| L2    | 6405 | 29/603.03,603.04,606,469,505-509.<br>ccls.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT    | OR               | ON      | 2007/08/07 08:37 |
| L3    | 3424 | 360/98.05-99.08,99.12,270,271.ccls.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT    | OR               | ON      | 2007/08/07 08:38 |
| L4    | 10   | ((("6567238") or ("6556376") or<br>("6347070") or ("5590004") or<br>("5550690") or ("5548457") or<br>("5486961") or ("5243481") or<br>("5101306") or ("5075808"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2007/08/07 08:41 |
| L5    | 43   | CHOO-VICTOR-chisinag.in. or<br>NG-SIEWMING.in. or<br>JIERAPIPATANAKUL-NIROOT.in. or<br>LIRN-POHLYE.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 08:47 |
| L6    | 9400 | clamp\$3 with snap\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 09:00 |
| L7    | 1    | 5 and 6  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 08:51 |
| L8    | 699  | clamp\$3 with snap\$3 with groove  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 09:07 |
| L9    | 0    | 2 and 8  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 08:53 |
| L10   | 3    | 3 and 8  | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 08:53 |
| L11   | 64   | clamp\$3 with snap\$3 with hub   | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | ON      | 2007/08/07 09:00 |

## EAST Search History

|     |    |   |                                 |    |    |                  |
|-----|----|---|---------------------------------|----|----|------------------|
| L12 | 1  | 2 and 11  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:00 |
| L13 | 9  | 3 and 11  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:00 |
| L14 | 10 | 12 or 13  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:05 |
| L15 | 0  | 5 and 11  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:05 |
| L16 | 27 | 5 and clamp\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:05 |
| L17 | 1  | 16 and (snap\$3 with groove)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:06 |
| L18 | 1  | 16 and snap\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:06 |
| L19 | 3  | 16 and groove   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:06 |
| L20 | 4  | (US-6757132-\$ or US-6567238-\$ or US-6594109-\$ or US-5590004-\$). did.  | USPAT                           | OR | ON | 2007/08/07 09:07 |
| L21 | 2  | 8 and 20  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:07 |
| L22 | 12 | clamp\$3 with snap\$3 with groove with hub  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:08 |
| L23 | 1  | 20 and 22   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/08/07 09:08 |
| L24 | 14 | ("5243481"   "5267106"   "5590004"   "5712746"   "5790346"   "5872681"   "5877571"   "5940244"   "6040649"   "6055123"   "6172844"   "6212031"   "6430002"   "6504673").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2007/08/07 09:08 |

## EAST Search History

|     |    |   |                              |    |    |                  |
|-----|----|---|------------------------------|----|----|------------------|
| L25 | 16 | ("4864443"   "4918545"   "5075808"<br>  "5101306"   "5243481"  <br>"5296981"   "5452157"   "5486961"<br>  "5550690"   "5590004"  <br>"5790345"   "5790346"   "5877571"<br>  "5880905"   "5917677"  <br>"6282054").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/08/07 09:26 |
| L26 | 40 | ("5101306").URPN.   | USPAT                        | OR | ON | 2007/08/07 09:27 |